

# **METHOD AND APPARATUS FOR REGULATING COMMUNICATIONS BETWEEN MULTIPLE TRANSMITTERS AND RECEIVERS**

## **ABSTRACT**

One embodiment of the present invention provides a system that regulates communications between a plurality of transmitters and a receiver. The system comprises a plurality of cells, wherein each cell controls communications from a transmitter in the plurality of transmitters to the receiver. A single token flows through a ring which passes through the plurality of cells, wherein the presence of the token within a cell indicates that the corresponding transmitter may communicate with the receiver.